

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application

YURINO *et al.*

Application 09/459,712

Filed: December 13, 1999

For: HYBRIDIZATION DETECTION METHOD AND BIOCHIPS

Attorney Docket No. HIRA.0082

**Art Unit 1631**

Examiner Ardin H. Marschel

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JAN 1 1968

JAN 16 2004

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TECH CENTER 1600/2900

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

CLAIM CALCULATION SHEET

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	18	19	(Over 20)	x \$18	0
Independent Claims	2	2	(Over 3)	x \$86	0
MULTIPLE DEPENDENT CLAIM(S)	6	6	YES	+ \$290	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
			TOTAL		0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

**[x] Response to Office Action
(with Claim Amendments)**

[] Substitute Specification

[] Preliminary Amendment

☐ Other _____

☐ Petition for Extension of Time (1 month)

[] Terminal Disclaimer

[] Letter to Draftsperson (sheets)

[] Assignment

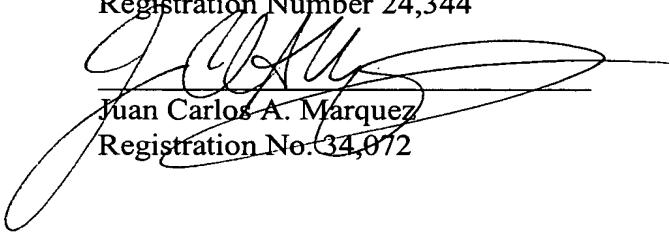
[] Petition under _____

- ☐ Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$ _____ to cover the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.



Respectfully submitted,

Stanley P. Fisher
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REED SMITH LLP
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(703) 641-4200
January 14, 2004

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RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This is in response to the office action dated November 3, 2003 and a telephone interview with the Examiner on December 16, 2003, in the above identified application, to which the period for response will expire on February 3, 2004. Please amend the above identified application as follows: